

**AMENDMENTS TO THE SPECIFICATION:**

*Kindly amend the specification as follows:*

*Please replace the first full paragraph beginning on page 3 with the following amended paragraph:*

As regards the preferred width of the barrier lines and the maximum barrier line distance required for HF-transmissibility reference is made to the aforementioned publications (EP 0 531 734 A1, DE 195 08 042 A1, EP 0 717 459 A1). HF-transmissibility as envisaged by the invention is achieved if the transmissibility for the specified frequency range is at least about ~~[[50]]~~ 50%. Expressed in another way, this means that the attenuation caused to incident HF radiation by the coating in the segmented surface portion is not more than about 3 dB in the specified frequency range.

*Please replace the third full paragraph on page 7 with the following amended paragraph:*

Suitable electrically conductive coatings within the scope of the invention will have a surface resistance which is considerably below  $\Omega/\square$  (ohms per square), particularly below about  $10 \Omega/\square$  and preferably below  $5 \Omega/\square$ . For this purpose particularly coating systems with at least one silver layer are suitable

*Please replace the first paragraph on page 15 with the following amended paragraph:*

The embodiments represented serve merely to explain the teaching of the invention. It goes without saying that the individual elements and features of the

antenna panes shown may also be combined and interchanged one with another.

Solely embodiments have been shown where the functional structures (transmission lines, heating conductors) - except for connecting ~~elements~~ elements and bus bars - have been generated from the coating 3 with the aid of barrier lines 4. ~~[[To]]~~ To avoid impairing the clarity of the drawings, representation of the aforementioned many diverse possibilities within the scope of the invention to implement further functional ~~optimisations~~ optimisations by the use of additional conductors or to integrate additional functional elements in the antenna pane have been dispensed with.